

## 6221-2Z SKF

Deep groove ball bearings

TYPE: Ball bearings, Radial ball bearings, Single row, Without flange, With shields 2Z

### Technical specification

#### DIMENSIONS, MM

|   |         |
|---|---------|
| d | 105,000 |
| D | 190,000 |
| B | 36,000  |

#### WEIGHT, KG

3,700

#### MANUFACTURER

[SKF](#)

#### INTERCHANGE

|                 |                         |
|-----------------|-------------------------|
| ABC             | <a href="#">6221 2Z</a> |
| MRC             | <a href="#">221-SFF</a> |
| FAG             | <a href="#">6221 2Z</a> |
| STEYR           | <a href="#">6221 2Z</a> |
| RIV             | <a href="#">18 APPL</a> |
| NORMA HOFFMAN   | <a href="#">221PP</a>   |
| NEW DEPARTURE   | <a href="#">77521</a>   |
| FEDERAL/SCHA TZ | <a href="#">1221FF</a>  |

#### CALCULATION DATA

|                              |            |
|------------------------------|------------|
| Basic dynamic load rating, C | 140,000 kN |
| Basic static load rating, Co | 104,000 kN |
| Fatigue load limit, Pu       | 3,650 kN   |
| Reference speed              | 7000 r/min |
| Limiting speed               | 3600 r/min |

